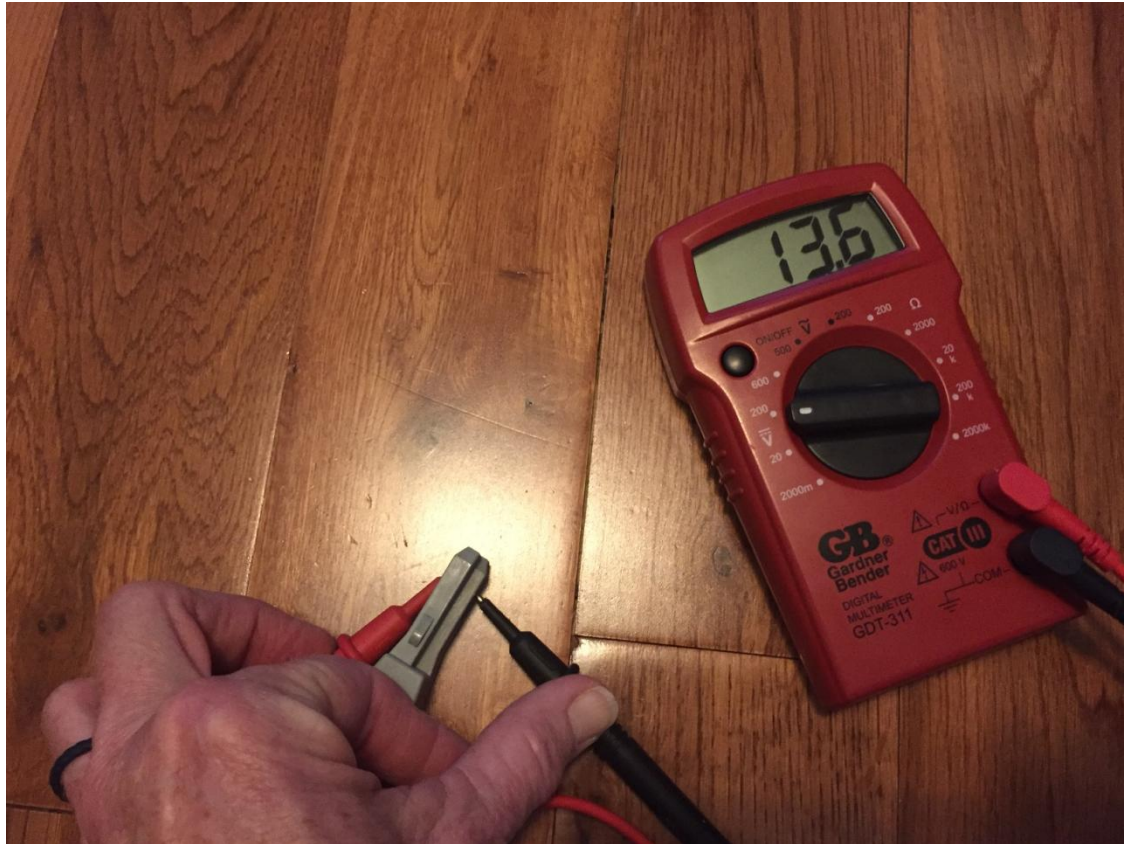




Locate charging cable and look at positive and negative sides



Mark the side of the double cord that is positive.

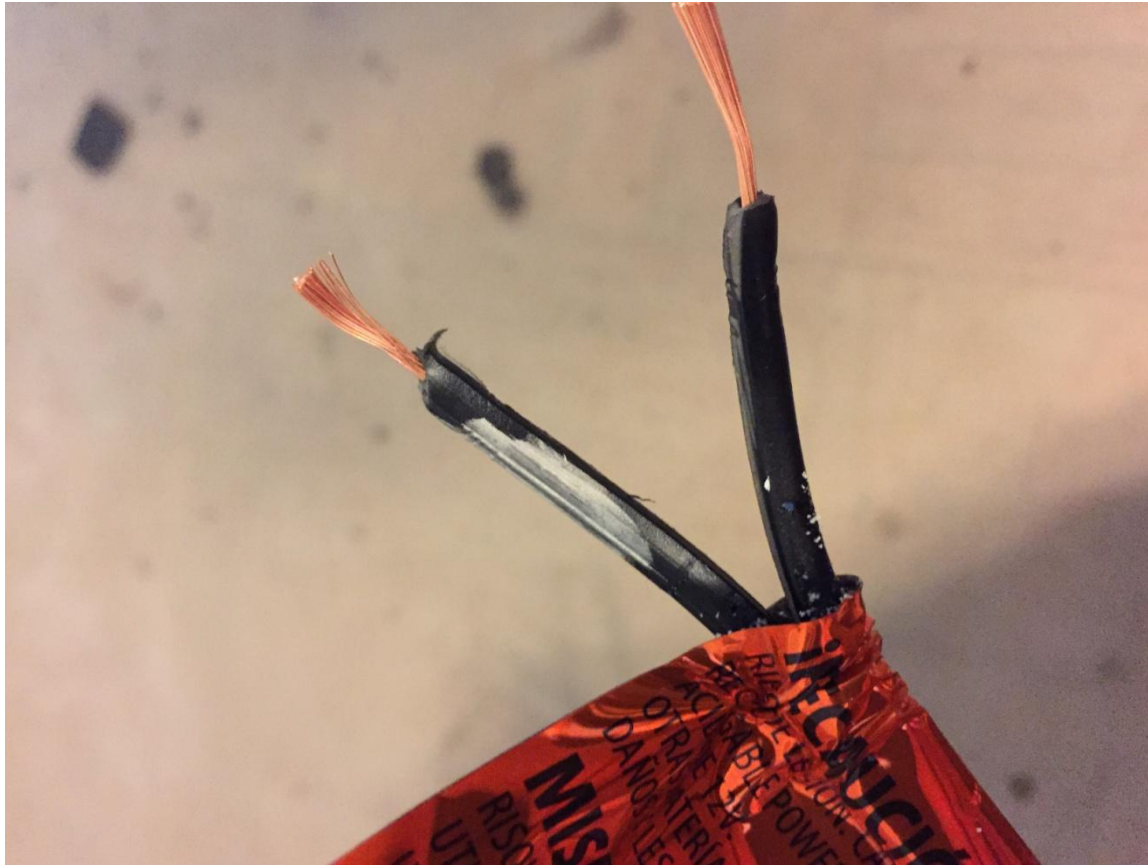


If you are unsure which is positive or negative, use your multimeter to check. Plug the cable into the wall. It should read approx 13.5 when you touch the (+) and (-) plates on the plug. You can also do this after you cut the plug off the cable, but be careful not to let the wires touch.



If you have the (+) and (-) reversed for some reason, the multimeter will read -13.5; correct your mistake. If you do not, you will destroy your electronics.

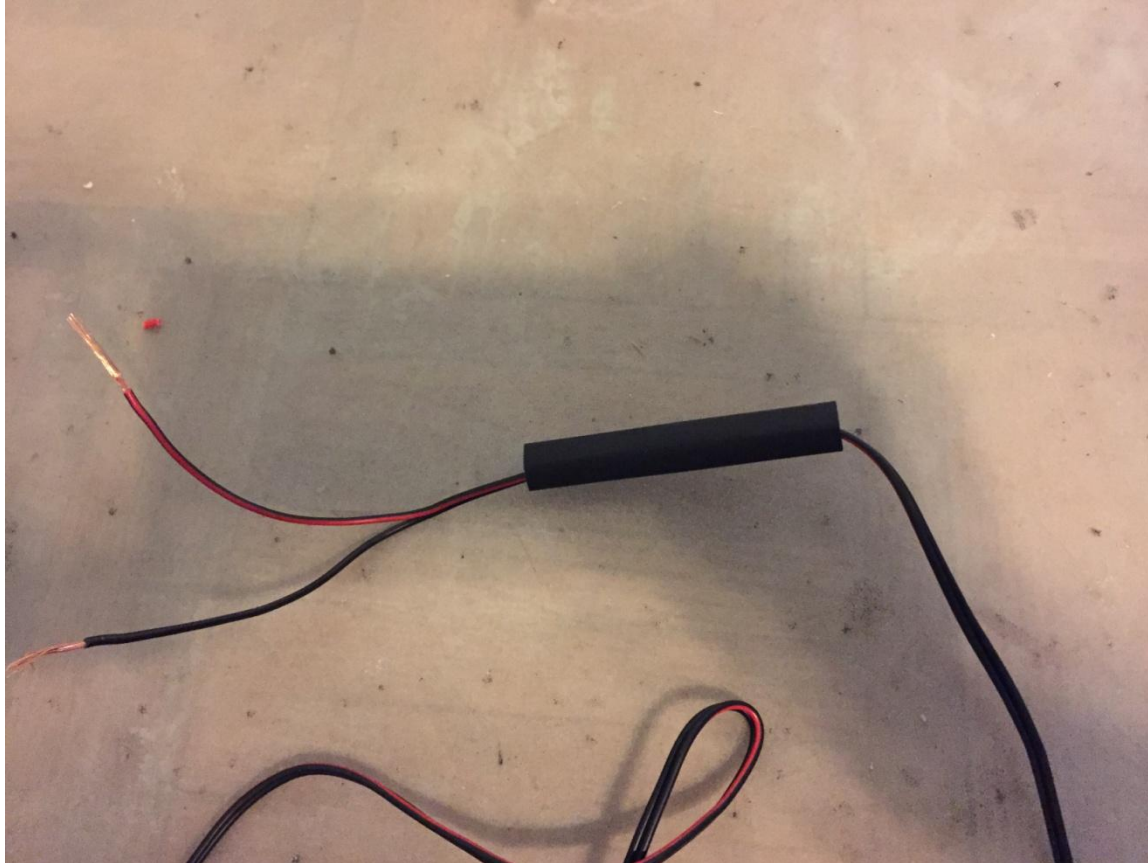




Cut off the charging port , split and strip the wires.



Split and strip the wires to the charging plug cable



Thread a piece of heat shrink on the double wire.

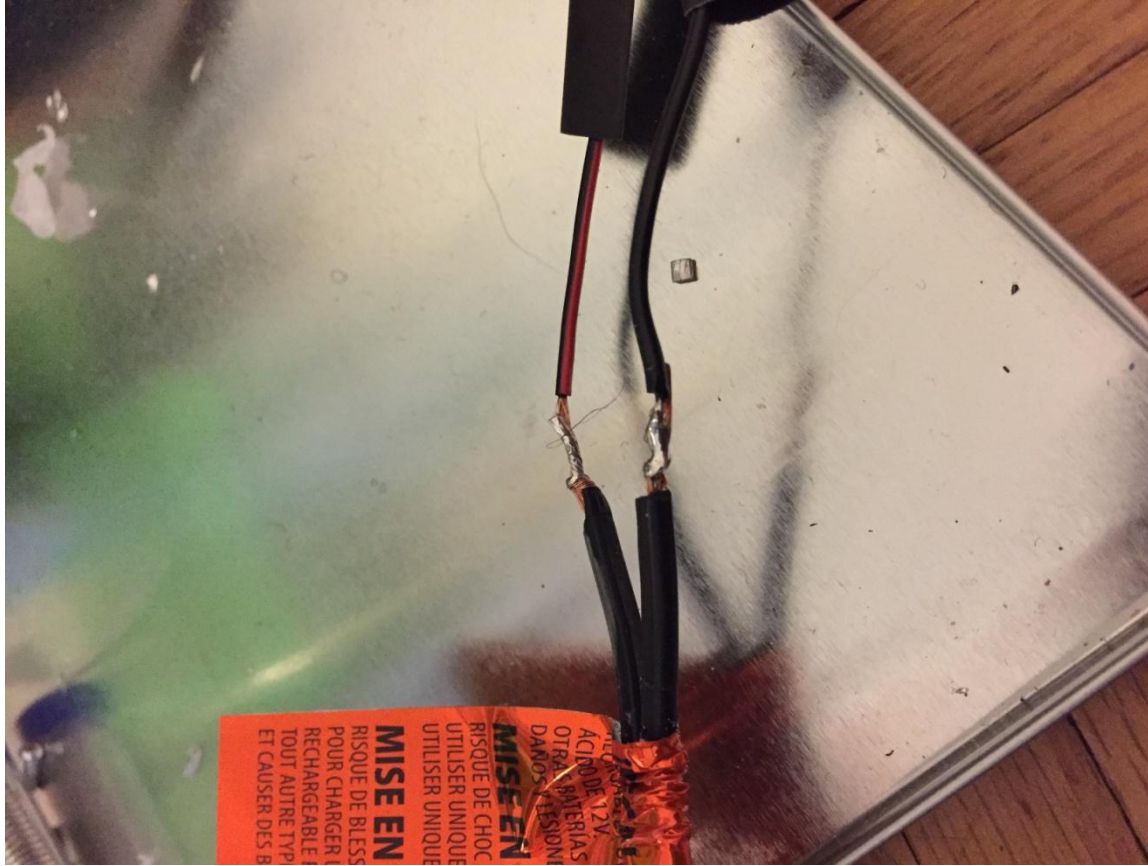


Then thread a piece of heat shrink on each individual wire.





Twist the wires together of the charging cord and the red and black charging plug in preparation for soldering. Make sure the red goes to the (+) or marked side, and the black goes to the (-), or unmarked side



Solder the wires together.



Pull on the soldered wires when cool to make sure you have a good connection. Then cover the 2 wires with the heat shrink.



Heat the heat shrink.





Then pull the last piece of heat shrink over the 2 soldered wires and heat.

